| Index of Claims | Application/Control No. | Applicant(s)/Patent unde Reexamination | | | | | |
|-----------------|-------------------------|---|--|--|--|--|--|
| | 10/763,758 | LEE ET AL. | | | | | |
| | Examiner | Art Unit | | | | | |
| | Thoi V. Duong | 2871 | | | | | |
| | | | | | | | |

| 1 | Rejected | _ | (Through numeral) Cancelled | | ı | Non-Elected | A | Appeal |
|---|----------|---|--------------------------------|--|---|--------------|---|----------|
| = | Allowed | ÷ | Restricted | | | Interference | 0 | Objected |

| Cla | im | | | , | | Dat | e | | | |] | Cla | aim | | | | Da | te | | | |] | CI | aim | | | | _[| Date | _ | | | |
|------------------------|-------------------|----------|----------|---|----------------|----------------|--|-----------------|----------|----------|-----|------------------------|----------|--|----------|----------|---------|---------|----------|-----------------|----------|---|-------------|------------|----------|----------|----------|--------------|-----------------|----------|----------|----------|----------|
| | <u>8</u> | 12 | ŀ | | | | | | | | | | ਲ | | | | | | | | _ | | | <u></u> | | | | | | | \neg | T | |
| Final | Original | 119 | - | | l | 1 | | 1 | | | | Final | Original | i | | - | | | | | | | Final | Original | | | | | | | ŀ | | |
| ΙŒ | 5 | OL | | | | l | | | | | | 证 |)ii | | | ı | | | | | | | ίΞ | ĬĔ | | | | | | | | | |
| | | | | | _ | _ | _ | Ш | | | ļ | | | | | | | \perp | | | L |] | | | | | | | | | | | |
| | 0 | = | | | _ | | <u> </u> | Щ | | | | | 51 | Ш | | | \perp | ┸ | | Ш | <u> </u> | | | 101 | | | | <u>L</u> . | | | | | |
| | 2 | _ | | | | L_ | 乚 | Ш | | | l | | 52 | Ш | | _ | _ _ | _ | _ | | | | | 102 | | _ | | _ | | | \sqcup | | |
| | 3 | <u> </u> | | | _ | L. | <u> </u> | Ш | | | ļ | | 53 | Ш | _ | _ | _ | ┸ | | | | | | 103 | | _ | | · | Ш | | | | |
| | 4 | = | | | | _ | | | | | Į | | 54 | Ш | _ | | | 1 | <u> </u> | 乚 | | 1 | | 104 | | | | | | | _ | | |
| | 5 | _ | | | _ | L | L | | | | Į | | 55 | Ш | _ | | _ | 4 | | <u> </u> | | ' | <u> </u> | 105 | | _ | | | | | | _ | |
| | 8 | _ | _ | | _ | _ | <u> </u> | | | | Į | | 56 | | _ | 4 | | _ | _ | <u> </u> | | | <u> </u> | 106 | | _ | | | Ш | | | 4 | |
| | 2 | <u> </u> | _ | | | <u> </u> | ┢ | Н | _ | | | | 57 | | _ | _ | | 1 | ļ | _ | _ | | | 107 | _ | _ | | L. | | | _ | _ | |
| | 1 ®34® | V | | | <u> </u> | <u> </u> | ╙ | Ы | | | l | <u> </u> | 58 | Ш | 4 | _ | 4 | 4_ | 4_ | | _ | 1 | | 108 | _ | | | | Ш | | _ | _ | _ |
| \vdash | * | _ | | _ | | _ | _ | Ы | | | ŀ | | 59 | \sqcup | \dashv | _ | | ╀ | _ | | <u> </u> | Į | | 109 | _ | _ | | | Ш | | | 4 | _ |
| | <u>w</u> | = | _ | _ | _ | <u> </u> | _ | - | | | İ | | 60 | | 4 | _ | | 4_ | ╄ | | _ | ļ | | 110 | _ | _ | | | | | _ | 4 | _ |
| | 17 | \vdash | <u> </u> | | — | — | <u> </u> | $\vdash \vdash$ | _ | | l | \vdash | 61 | Н | _ | | | + | ┼ | <u> </u> | L. | l | <u> </u> | 111 | _ | | _ | $oxed{oxed}$ | Ш | — | _ | _ | _ |
| | 12 | <u> </u> | | | <u> </u> | \vdash | _ | Н | <u> </u> | _ | | \sqcup | 62 | $\mid \rightarrow \mid$ | | _ | _ | + | + | \vdash | <u> </u> | | | 112 | | _ | _ | <u> </u> | | \Box | _ļ | 4 | _ |
| | 7 4 4 6 | ラン | \vdash | | - | | - | \sqcup | \dashv | | | - 2 | 63 | $\vdash \vdash$ | \dashv | - | - - | + | \vdash | \vdash | | | <u> </u> | 113 | _ | ! | | | Н | _ | _ | \dashv | _ |
| | 14/ | <u> </u> | | _ | <u> </u> | <u> </u> | _ | | _ | _ | | | 64 | \sqcup | - | _ | - | \bot | 1 | | | | ļ | 114 | _ | _ | | | | _ | _ | 4 | _ |
| | 42 | V | _ | | <u> </u> | <u> </u> | \vdash | H | | | | $\vdash\vdash$ | 65 | - | | | + | + | \vdash | <u> </u> | <u> </u> | l | <u> </u> | 115 | _ | _ | | - - | | \Box | _ | | _ |
| | (0) | | | | | <u> </u> | | \vdash | \dashv | | | | 66 | H | - | \dashv | | | - | _ | _ | | | 116 | 4 | - | | | Н | | - | + | _ |
| $\vdash \vdash \mid$ | 17 18 | 0 | | | \vdash | - | - | $\vdash \vdash$ | _ | - | | <u> </u> | 67 | $\vdash \vdash$ | - | - | - - | | - | H | H | | | 117 | _ | _ | | | Н | \vdash | \dashv | \dashv | |
| $\vdash\vdash$ | 18 | 7 | \vdash | | \vdash | | | $\mid - \mid$ | - | - | | | 68 | $\vdash \vdash$ | + | + | + | - | | \vdash | H | l | <u> </u> | 118 | - | _ | | \vdash | Н | \sqcup | _ | | |
| | | <u> </u> | | | | _ | <u> </u> | - | - | | | | 69 | \vdash | - | - | | | - | | | | | 119 | _ | - | | _ | - | - | - | 4 | _ |
| - | 20 | V | - | | | - | _ | \vdash | \dashv | | | \vdash | 70 | Н | - | - | | _ | - | | _ | ļ | | 120 | - | - | | | | _ | _ | \dashv | _ |
| | 21 22 | H | Н | _ | | | _ | | | | | | 71 | Н | _ | | + | + | ╀ | | | ļ | | 121 | _ | | | | Ш | | \dashv | 4 | _ |
| \vdash | 23 | _ | Н | | | | - | $\vdash \vdash$ | \dashv | _ | | | 72 | \vdash | - | + | | | | Н | | | | 122 | \dashv | \dashv | | L | | | | 4 | - |
| | 24 | _ | - | _ | - | <u> </u> | ┝ | $\vdash \vdash$ | \dashv | | | | 73 74 | Н | \dashv | - | + | + | - | | | | ļ | 123 | \dashv | - | | _ | | \Box | 4 | 4 | _ |
| | 25 | | \vdash | | | | - | | | _ | | \vdash | 75 | H | -+ | | | +- | + | Н | _ | | <u> </u> | 124 | | | | _ | \square | - | \dashv | \dashv | 4 |
| \vdash | 26 | _ | Н | | | | ⊢ | H | - | \dashv | * - | | 76 | Н | \dashv | + | | | + | Н | | | | 125 | \dashv | \dashv | | <u> </u> | - | | | \dashv | 4 |
| | 27 | | \vdash | | - | | ⊢ | \vdash | - | - | | \vdash | 77 | Н | + | + | + | ╁ | \vdash | Н | \vdash | | <u> </u> | 126 127 | \dashv | | | _ | Н | \dashv | - | \dashv | _ |
| | 28 | | - | | - | | | \vdash | | - | | $\vdash\vdash$ | 78 | \vdash | - | + | | ╁ | + | - | | | | 127 | | | | | Н | - | \dashv | \dashv | \dashv |
| | 29 | | \dashv | _ | \vdash | _ | - | \vdash | \dashv | \dashv | | - | 79 | \vdash | \dashv | + | | ╁ | ┼ | | | l | | 128 129 | - | \dashv | | - | \vdash | | | \dashv | \dashv |
| \vdash | 30 | _ | | | \vdash | _ | - | \vdash | - | \dashv | | - | 80 | \vdash | + | +. | + | + | ╁╌ | | | | | 130 | | \dashv | | - | - | | - | \dashv | \dashv |
| | 31 | | - | _ | \vdash | | | \vdash | - | \dashv | | \vdash | 81 | | | | + | + | - | Н | \vdash | ٠ | | 131 | - | \dashv | _ | | | \dashv | - | -+ | \dashv |
| $\vdash \vdash \vdash$ | 32 | - | \vdash | | \vdash | Η- | - | \vdash | \dashv | \dashv | | | 82 | H | + | + | + | +- | + | Н | | | | 132 | \dashv | \dashv | _ | <u> </u> | \vdash | | \dashv | + | \dashv |
| \vdash | 33 | | \vdash | | | | | \vdash | \dashv | \dashv | | \vdash | 83 | H | \dashv | + | + | +- | +- | \vdash | | | | 133 | • | | | H | $\vdash \vdash$ | \dashv | \dashv | \dashv | \dashv |
| \vdash | 34 | Н | \vdash | | Н | _ | - | \vdash | \dashv | \dashv | | | 84 | H | \dashv | + | + | + | ╁ | Н | - | | | 134 | - | - | | H | $\vdash\vdash$ | \dashv | \dashv | \dashv | |
| - | 35 | \vdash | - | _ | H | | - | $\vdash \vdash$ | \dashv | \dashv | , | $\vdash \vdash$ | 85 | \vdash | \dashv | + | + | + | +- | Н | | | | 135 | \dashv | \dashv | _ | \vdash | \vdash | \dashv | -+ | \dashv | \dashv |
| | 36 | - | | - | Н | H | | $\vdash \vdash$ | \dashv | | | \vdash | 86 | \vdash | \dashv | + | + | + | +- | \vdash | | | | 136 | - | | | \vdash | \vdash | | \dashv | + | \dashv |
| | 37 | H | \vdash | | Н | H | | \vdash | + | - | | | 87 | \vdash | \dashv | \dashv | ╁ | + | \vdash | \vdash | | | | 137 | - | - | - | Н | $\vdash \vdash$ | \dashv | \dashv | + | \dashv |
| | 38 | \vdash | \dashv | | Н | \vdash | - | \vdash | \dashv | | | \vdash | 88 | | + | + | + | + | \vdash | H | - | | | 138 | \dashv | \dashv | - | \vdash | - | | \dashv | \dashv | \dashv |
| | ·39 | | \dashv | | H | H | - | $\vdash \vdash$ | \dashv | | | | 89 | | \dashv | \dashv | + | + | \vdash | - | | | | 139 | \dashv | \dashv | \dashv | \vdash | - | | - | + | \dashv |
| | 40 | - | \vdash | | Н | Н | | \vdash | \dashv | - | | | 90 | | + | + | + | + | \vdash | | | | _ | 140 | \dashv | \dashv | - | \vdash | \vdash | ┪ | \dashv | + | |
| | 41 | \vdash | - | | Н | \vdash | | $\vdash \vdash$ | \dashv | - | | \vdash | 91 | \vdash | -+ | \dashv | + | + | \vdash | $\vdash \vdash$ | | | | 141 | \dashv | \dashv | \dashv | \vdash | \vdash | \dashv | - | \dashv | -[|
| | 42 | \vdash | | _ | Н | \vdash | | \dashv | - | ᅥ | | | 92 | \vdash | \dashv | + | ╁ | +- | + | H | | | | 142 | \dashv | \dashv | - | - | \dashv | | \dashv | \dashv | _ |
| _ | 43 | \dashv | _ | _ | \dashv | \vdash | | \vdash | - | \dashv | | $\vdash \vdash$ | 93 | \vdash | \dashv | \dashv | + | + | \vdash | $\vdash \vdash$ | - | | | 143 | \dashv | \dashv | - | \dashv | \vdash | | - | \dashv | - |
| | 44 | \dashv | \neg | _ | \dashv | \vdash | Н | \vdash | + | \dashv | | $\vdash \vdash$ | 94 | \vdash | + | \dashv | + | + | \vdash | H | \vdash | | | 144 | \dashv | \dashv | | \dashv | | \dashv | \dashv | + | _ |
| | 45 | \vdash | \dashv | | \vdash | H | H | H | - | ᅱ | | $\vdash \vdash \vdash$ | 95 | | \dashv | + | + | + | \vdash | H | \vdash | | | 145 | + | \dashv | - | \dashv | \vdash | - | + | \dashv | \dashv |
| | 46 | \vdash | \dashv | | | \vdash | \vdash | | - | \dashv | | | 96 | | -+ | + | + | + | | | | | | 146 | \dashv | \dashv | \dashv | - | \dashv | \dashv | - | + | _ |
| | 47 | \dashv | | _ | \neg | \dashv | Н | - | -+ | \dashv | | | 97 | \vdash | \dashv | + | + | + | | \vdash | \dashv | | | 147 | \dashv | \dashv | - | \vdash | \vdash | \dashv | \dashv | \dashv | |
| | 48 | 一 | \dashv | | | Н | \vdash | | \dashv | \dashv | | $\vdash \dashv$ | 98 | \vdash | \dashv | + | + | + | \vdash | Н | \vdash | | | 148 | \dashv | ┥ | - | \vdash | - | \dashv | \dashv | \dashv | |
| | 49 | | \neg | | - | \dashv | | \vdash | _ | \dashv | | | 99 | \vdash | + | \dashv | + | + | \vdash | \vdash | \dashv | | | 149 | - | \dashv | - | - | - | - | \dashv | \dashv | - |
| | 50 | | - | - | | \vdash | Н | \dashv | + | ┪ | | | 100 | \dashv | + | | + | + | +- | | \vdash | | | 150 | \dashv | -+ | - | | \vdash | \dashv | \dashv | + | \dashv |
| ! | | | | | لــا | ш | ш | Щ | | | | ш. | .50 | Щ | | | 1 | 1 | | | | | | 130 | | | | | ш | | | | |